Docket No: 15689.61

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)
	Yukihiko Okumura, et al.	) )
Serial No.:	09/701,705	) Art Unit ) 2611
Filing Date:	December 1, 2000	) 2011
For:	CHANNEL ESTIMATION DEVICE AND METHOD, DEMODULATION DEVICE AND METHOD, AND FADING FREQUENCY DECISION DEVICE AND METHOD	) ) ) )
Confirmation No.:	7195	)
Examiner:	Qutbuddin Ghulamali	) )
Customer No.:	022913	) )

## **INFORMATION DISCLOSURE STATEMENT** UNDER 37 C.F.R. § 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent

office records has been conducted or that no better art exists, the undersigned attorney of record

believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which

the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its

entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or

relevant portion thereof is also enclosed.

In accordance with 37 C.F.R. § 1.98(a)(3), a concise explanation of the relevance of each

listed reference that is not in the English language and unaccompanied by a translation into English

is provided. The concise explanation is provided in the translation of a Japanese Office Action

received from the Japanese Patent Office. The translation is included as Exhibit A. The

document cited herein is attached as Exhibit B.

Dated this 20<sup>th</sup> day of March.

Respectfully submitted,

/Adrian J. Lee/

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